

Project Location



**Montana Fish,
Wildlife & Parks**

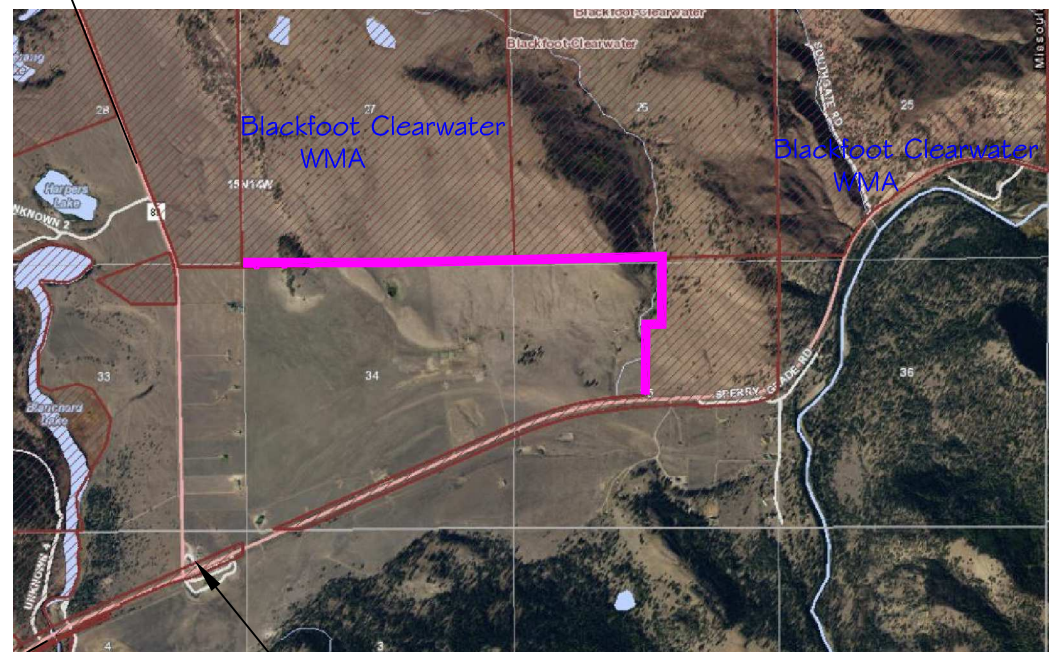
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1. Title Sheet
2. Overall Site Plan
3. Site Plan Segment A-B
4. Fencing Details
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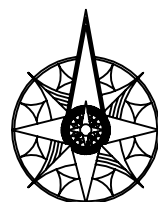
Blackfoot Clearwater WMA 2016 BOUNDARY FENCING

FWP PROJECT #7155304

To Seeley



To Lincoln



Montana Fish, Wildlife & Parks
Design & Construction
1522 9th Ave. Helena, MT 59620
406-841-4000 (ph)
406-841-4004 (fax)

To Missoula

Clearwater Junction

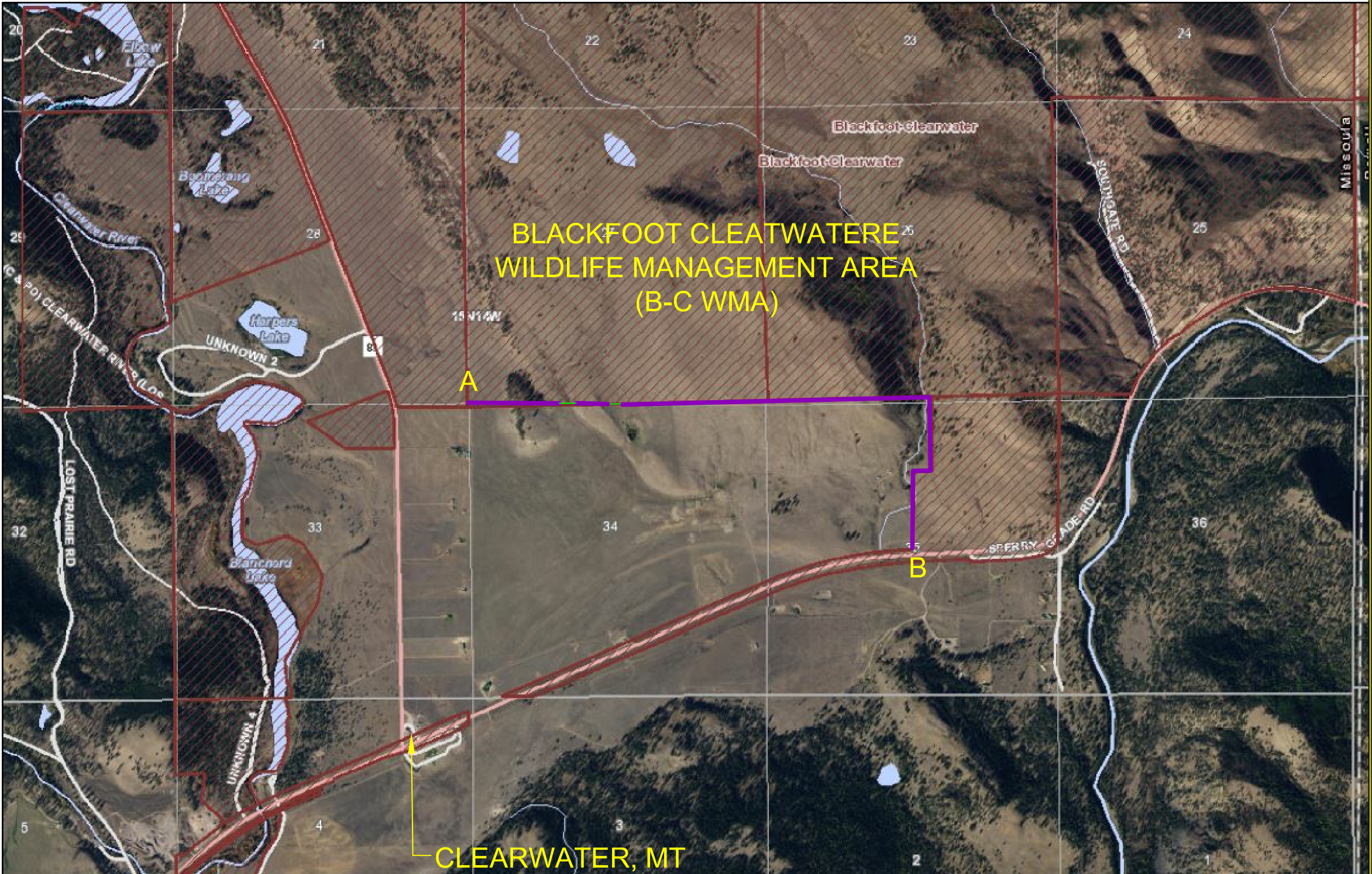
J. Mongoven	7/2016				
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Title Sheet
B-C WMA (near Clearwater, MT)

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6



EXPLANATION

Existing Features

B-C WMA



Access Roads



Proposed Features

New Boundary Fence
Segment A-B



New Elk Laydown
Fence



Locations for new elk laydown Fence
will be staked by Engineer



Scale:



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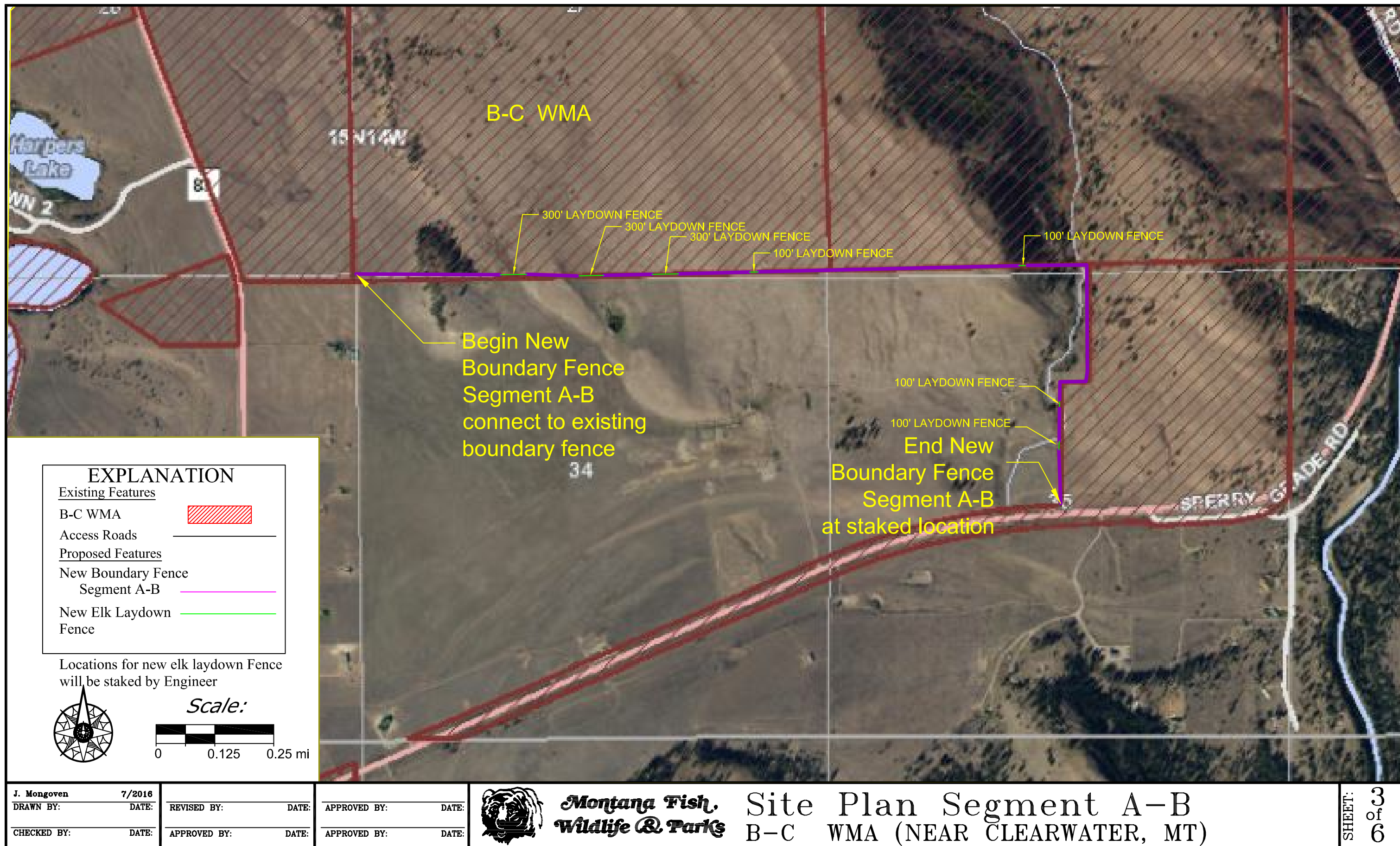
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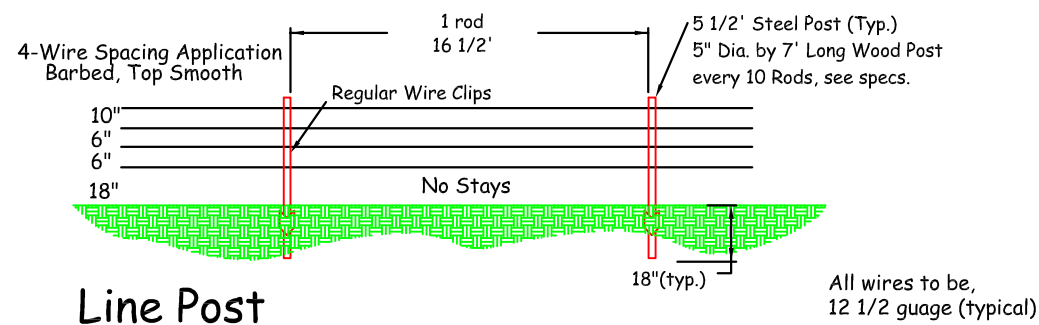


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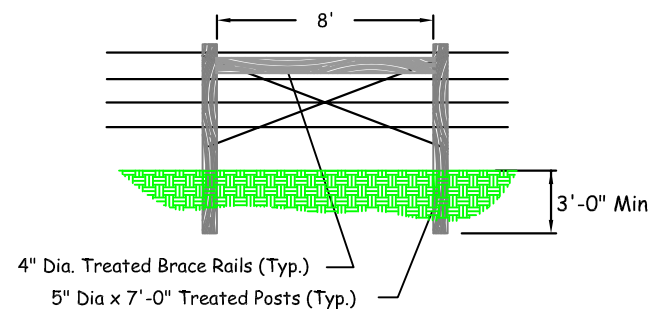
Site Plan
B-C WMA (near Clearwater, MT)

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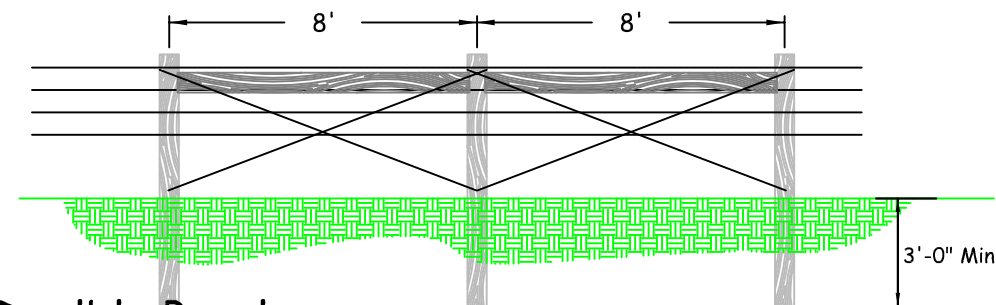




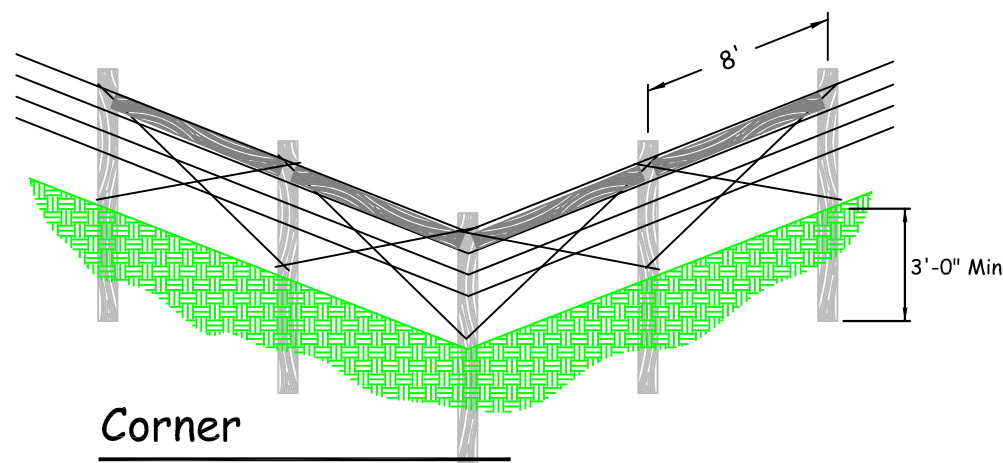
Line Post



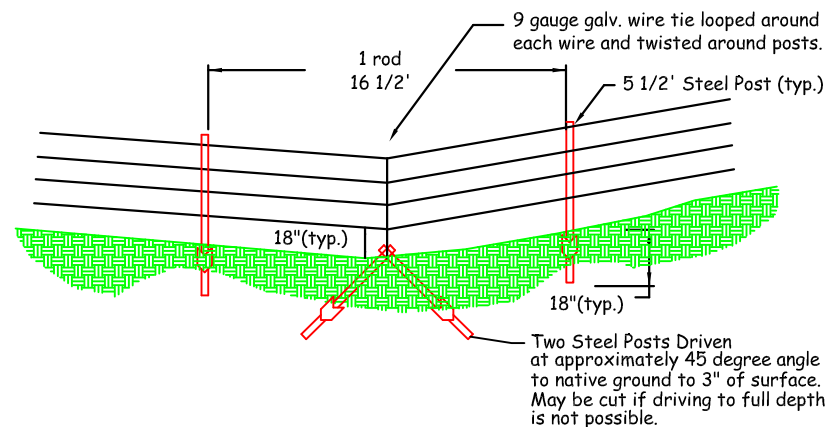
Single Panel



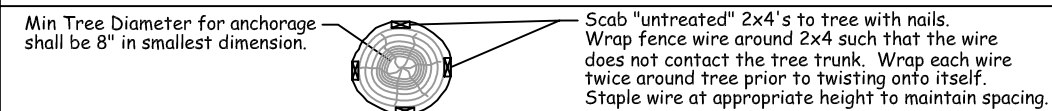
Double Panel



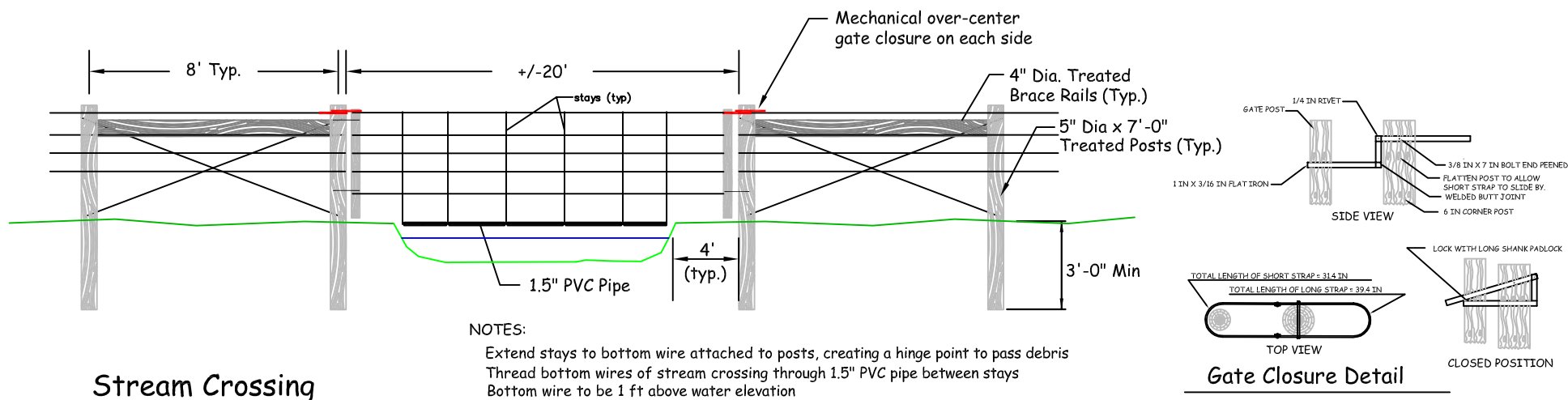
Corner



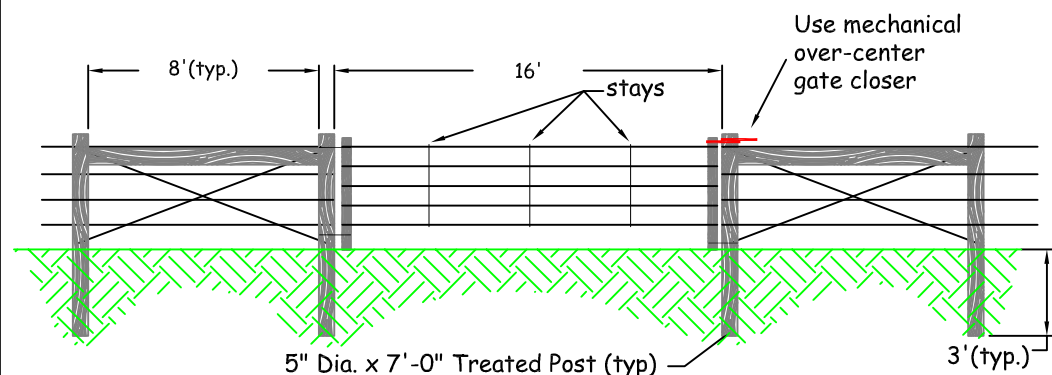
Typical Deadman Anchor Detail



Typical Tree Anchor Point Detail



Stream Crossing



Wire Gate (5 Strand)

* All Gate Wire to be Double Strand Smooth.
Not To Scale

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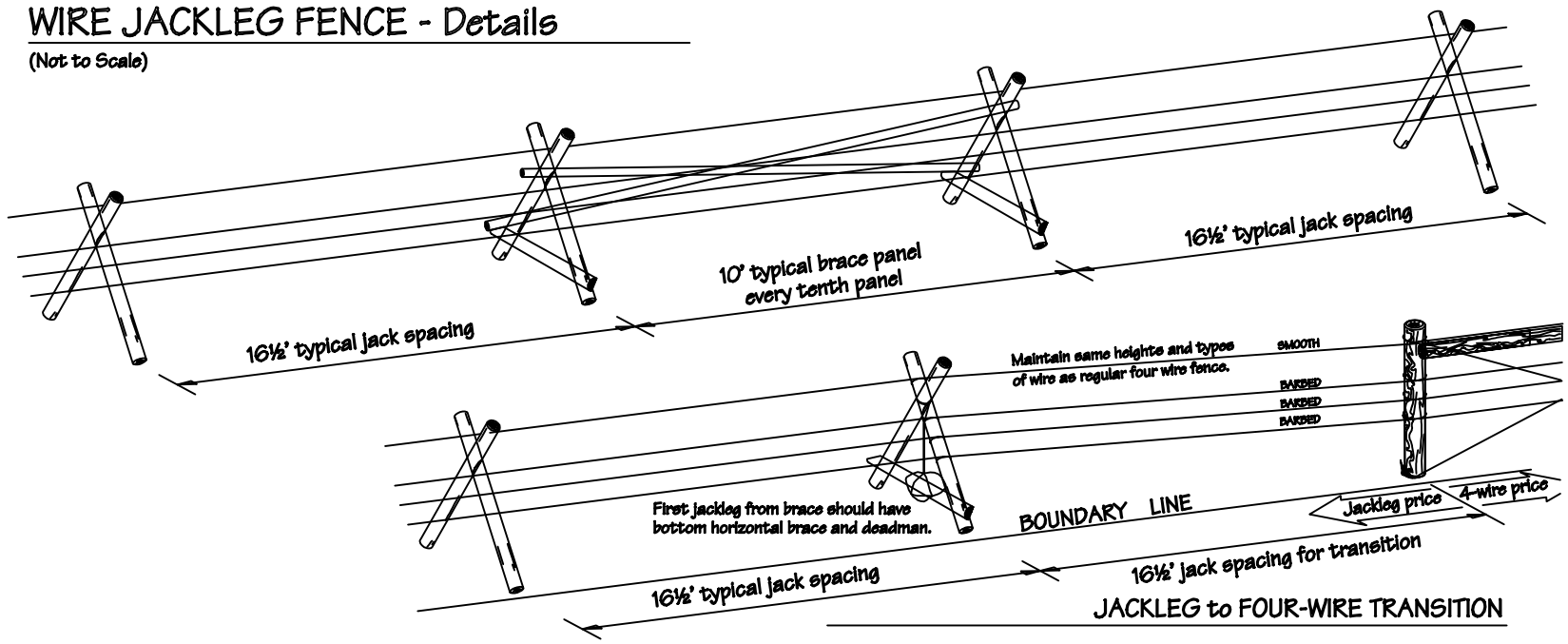
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Fencing Details
B-C WMA (near Clearwater, MT)

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WIRE JACKLEG FENCE - Details

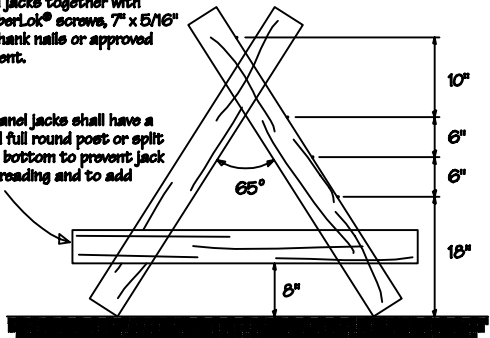
(Not to Scale)



Jack posts min 5" diameter, 52" long, peeled, machine notched and butt treated per AWPFA standards.

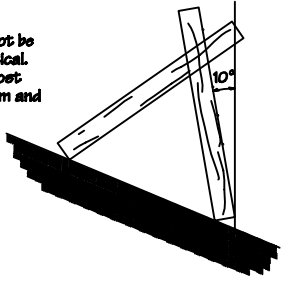
Fasten jacks together with 8" TimberLok® screws, 7" x 5/16" Ring Shank nails or approved equivalent.

Brace panel jacks shall have a notched full round post or split post at bottom to prevent jack from spreading and to add rigidity.



Top wire to be two strand, twisted smooth wire. Bottom three wires to be two strand twisted barbed wire. Spacing from ground up should be 18"/6"/6"/10"

Angle of fence face shall not be steeper than 10° from vertical. If face is too steep, rear post should be cut off at bottom and cut surface painted with wood preservative as per AWPFA standards.



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Fencing Details
B-C WMA (near Clearwater, MT)

SHEET: 5 of 6

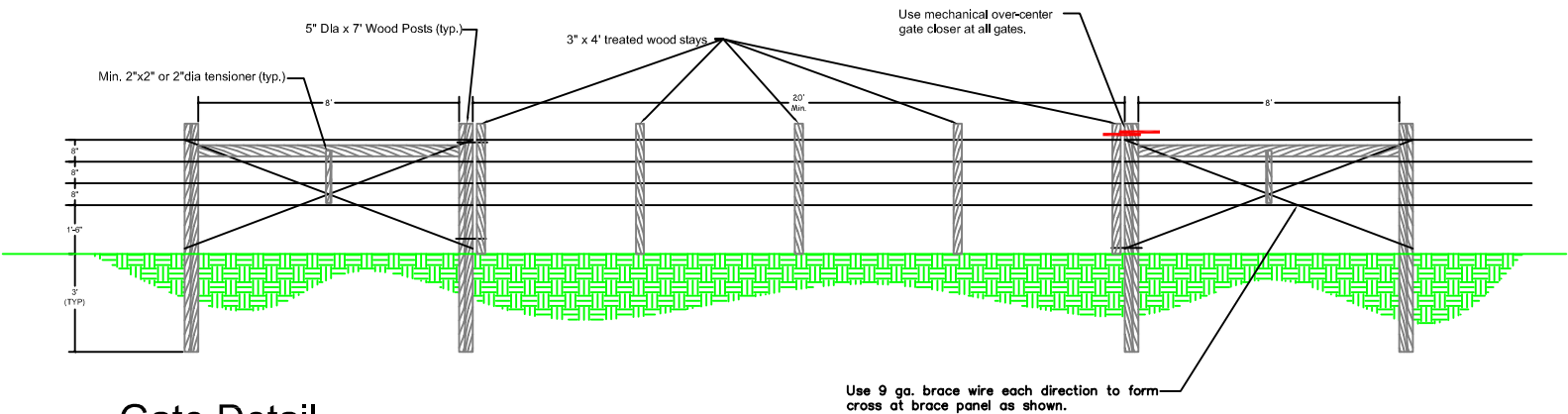
Notes:

Details this sheet are for laydown fencing only.

Contractor to install all braces, gates, line posts and wiring at the locations identified as laydown fencing on the plan sheet.

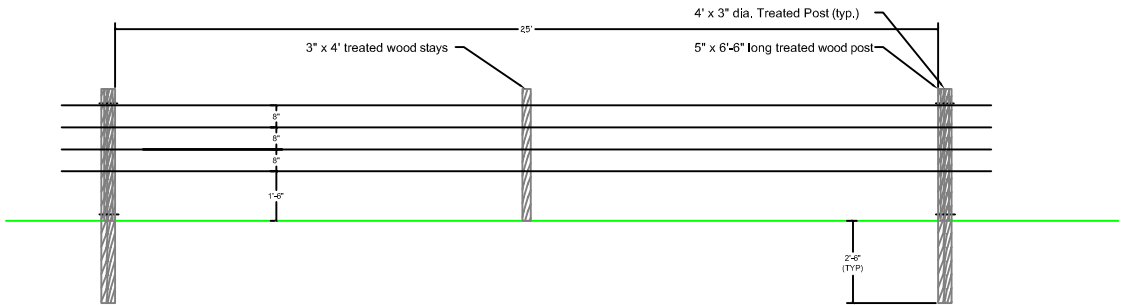
Brace panels shall have 4 strands of barbless wire double wrapped and stapled at the same spacing as take-down fence. This will allow for connecting the take-down fence to the end of the brace panels at each segment.

Brace panels shall be no further apart than 500' along any laydown fence segment.



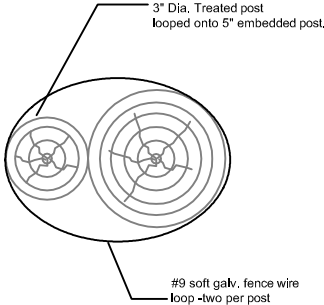
Gate Detail

* All Wire to be Two-Strand Barbless Wire

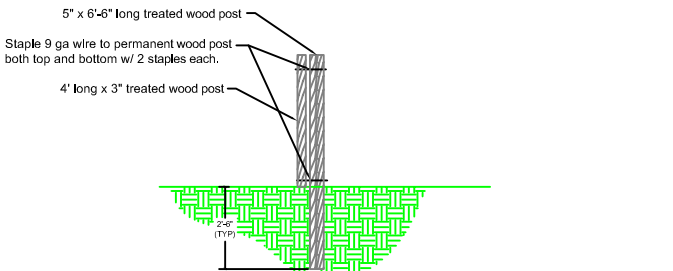


Typical Line Post Detail

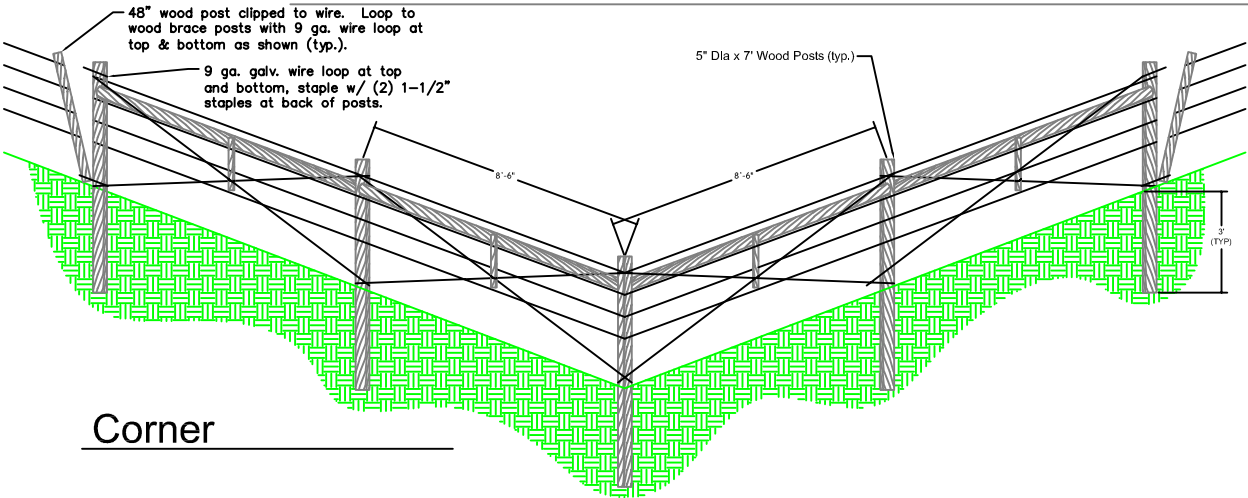
* All Wire to be Two-Strand Barbless Wire



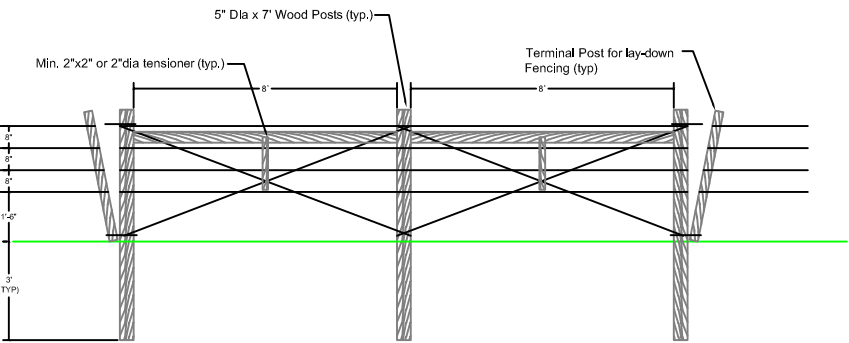
Line Post Plan View



Line Post Side View

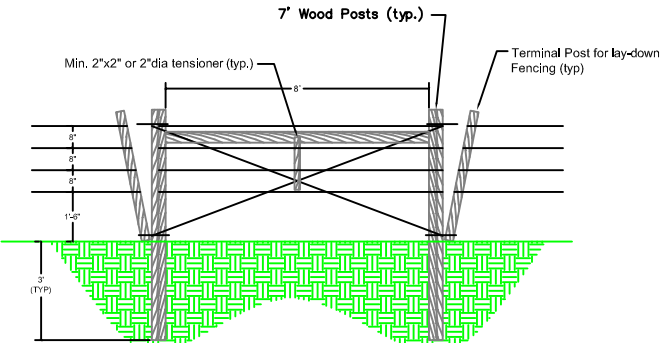


Corner



Double Panel

* All Wire to be Two-Strand Barbless Wire



Single Panel

* All Wire to be Two-Strand Barbless Wire

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